**PATENT** 

Attorbey Docket No. 5649-1172

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Kim et al. Group Art Unit: 2812 Serial No.: 10/738,316 Confirmation No.: 7927

Filed: December 17, 2003

For: SEMICONDUCTOR DEVICES WITH ENLARGED RECESSED GATE ELECTRODES

AND METHODS OF FABRICATION THEREFOR

Date: December 20, 2004

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 C.F.R. § 1.97(b)

Sir:

Attached is a list of documents on Form PTO-1449, together with a copy of any listed foreign patent document and/or non-patent literature. A copy of any listed U.S. patent and/or U.S. patent application publication is not provided herewith in accordance with the amendment by the U.S. Patent and Trademark Office to 37 C.F.R. § 1.98(a)(2)(ii) effective October 21, 2004.

This Information Disclosure Statement is submitted in accordance with 37 C.F.R. § 1.97(b), within three months of the filing date of the above-referenced application or before the mailing of a first Office Action on the merits, whichever event occurs last. Therefore, no fee is believed due. However, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220.

Robert M. Meeks Registration No. 40,723

Myers Bigel Sibley & Sajovec, P.A.

P. O. Box 37428

Raleigh, North Carolina 27627 Telephone: (919) 854-1400 Facsimile: (919) 854-1401

Customer No. 20792

Certificate of Mailing under 37 CFR § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA ,22313-1450 on December 20, 2004.

Candi L. Riggs

Substitute	Substitute form 1449A/PTO				Complete if Known		
		/	•		Application Number	10/738,316	
INFORM	MATION DISC	<b>LOSURÉ</b>		~ 3 0001 ~ 3	Filing Date	December 17, 203	
STATE	MENT BY API	PLICANT	DEC	2 2 2004	First Named Inventor	Seong-Ho Kim	
0 . 7 . 7 - 2.		2.07	2	Æ.	Group Art Unit	2812	
(use as m	any sheets as ne	cessary)	B.	ato	Examiner Name		
Sheet	B1	of	BY	RADEMARK	Attorney Docket Number	5649-1172	

			U.S. PATENTS A	ND PATENT PUBLICATIONS	
Examiner Initials*	Cite No.	U.S. Pater	t Document	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
		Number	Kind Code (if known)	- Document	MM-DD-YYYY
		US-			
., ., ., ., ., ., ., ., ., ., ., ., ., .		US-			
	1	US-			
		US-			

				FOREIGN P	ATENT DOCUMENTS		
Examiner Initials*	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	T
		Office	Number	Kind Code (if known)		MM-DD-YYYY	T T
	1	JP	04-093080		Matsushita Electric Ind Co Ltd	03-25-1992	T
	2	KR	1020000019080	Α	Hyundai Micro Electronics Co., Ltd.	04-06-2000	T
	3	KR	1020010064328	Α	Hynix Semiconductor Inc.	07-09-2001	Т
	<del> </del>						
							<u> </u>

	OTHER NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Lagrical automaticum antalan ata ) data mana/a) watu na ingua automat/a) nuhliahan aitu and/ar aguntu uuhara muhliahad				
	4 Notice to File a Response/Amendment to the Examination Report, Korean Application No. 10-2002- 0081091, November 22, 2004				
			-		
	<u></u>				

Examiner Signature	Date Considered	
1		